## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/518,193 Confirmation No.: 5600

Applicant(s) : Caiguo GONG et al. Filed : August 22, 2005

TC/A.U. : 1796

Title : Functionalized Elastomer Nanocomposite

Examiner : Vickey M. NERANGIS

Docket No. : 2002B093/2

Customer No. : 23455

Commissioner for Patents

P.O Box 1450

Alexandria, VA 22313-1450

## AMENDMENT UNDER 37 C.F.R. § 1.116

Sir:

In response to the Office Action of July 13, 2010, Applicants respectfully provides the following amendments and remarks in the above-identified application.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 8 of this paper.